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<b>TRANSMITTAL OF INFORMATION DISCLOSURE STATEMENT</b> (Under 37 CFR 1.97(b) or 1.97(c))			Docket No. 085/02455
In Re Application Of: Amnon GANOT, et al.			
Serial No. 10/045,651	Filing Date November 7, 2001	Examiner Unknown	Group Art Unit 2825
Title: MULTI-LAYER PRINTED CIRCUIT BOARD FABRICATION SYSTEM AND METHOD			
Address to: Assistant Commissioner for Patents Washington, D.C. 20231			
37 CFR 1.97(b)			
1. <input checked="" type="checkbox"/> The Information Disclosure Statement submitted herewith is being filed within three months of the filing of a national application other than a continued prosecution application under 37 CFR 1.53(d); within three months of the date of entry of the national stage as set forth in 37 CFR 1.491 in an international application; before the mailing of a first Office Action on the merits, or before the mailing of a first Office Action after the filing of a request for continued examination under 37 CFR 1.114.			
37 CFR 1.97(c)			
2. <input type="checkbox"/> The Information Disclosure Statement submitted herewith is being filed after the period specified in 37 CFR 1.97(b), provided that the Information Disclosure Statement is filed before the mailing date of a Final Action under 37 CFR 1.113, a Notice of Allowance under 37 CFR 1.311, or an Action that otherwise closes prosecution in the application, and is accompanied by one of:  <input type="checkbox"/> the statement specified in 37 CFR 1.97(e);  OR  <input type="checkbox"/> the fee set forth in 37 CFR 1.17(p).			
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**IN THE UNITED STATES PATENT AND TRADEMARK OFFICE**

In response to the application of: Amnon GANOT, et al.

Serial No: 10/045,651

Group Art Unit: 2825

Filed: November 7, 2001

Examiner: Unknown

For: MULTI-LAYER PRINTED CIRCUIT BOARD FABRICATION SYSTEM AND METHOD

**SECOND SUPPLEMENTARY INFORMATION DISCLOSURE STATEMENT**

Hon. Commissioner of Patents and Trademarks  
Washington, DC 20231

Sir:

Applicants respectfully direct the attention of the Examiner to additional art cited in a corresponding PCT Application No. PCT/IL01/01027.

The Examiner is respectfully requested to review and consider this art, in accordance with MPEP 2001.06, MPEP 1893.03(e) and MPEP 1893.03(g) and to indicate in the first office action that he has considered this art. Additionally, the Examiner is respectfully requested to cite those prior art publications mentioned in this application which the Examiner considers to be material or relevant to the present claims.

Further, in order to comply with discretionary regulations 37 CFR 1.97 and 1.98, attached is Form PTO-1449 listing the cited art. Also attached are copies<sup>1</sup> of the art. This art contains information which the Examiner may consider to be important in deciding whether to allow the present application to issue as a patent.

Applicants wish to point out that the attached items were cited in the International Search Report of related PCT Application No. PCT/IL01/01027, a copy of which is also attached.

In accordance with MPEP Section 609 it is requested that each document cited [including any mentioned in Applicants' specification which is not repeated on the attached (or

<sup>1</sup> To the extent that a document is listed and no copy of same is attached, then such document is not at the present time available to the undersigned or is available in the national stage file. If a listed document is not in the English language and an English translation is readily available, such translation is also attached; if translation is not attached, it is not readily available to the undersigned. If a foreign language patent document is cited, and an English language equivalent is known to the undersigned, then such an equivalent patent is also cited on the attached form along with the corresponding foreign language patent and a connecting arrow indicated therebetween; if no such English language equivalent is cited, then the document is not to be cited.

prior) PTO-1449 form(s)] be given thorough consideration and be cited of record in the prosecution history of the present application by initialing on the PTO-1449 form, so that it will appear on the face of the patent issuing on the present application, even if the Examiner does not consider it sufficiently pertinent to use in a rejection, or otherwise does not believe that the guidelines for citation have been fully complied with.

The present Information Disclosure Statement is being submitted in compliance with 37 CFR 1.56 as an Examiner might consider any cited document important in deciding whether to allow the application to issue as a patent, but the citation of each document is not to be construed as an admission that such document is necessarily relevant or prior art. No representation is intended that the cited documents represent the results of a complete search, and it is anticipated that the Examiner in the normal course of examination, will make an independent search and will determine the best prior art consistent with 37 CFR 1.104(a), and in the course of such search will review for relevance every document cited on the attached form.

Early and favorable consideration is earnestly solicited.

Respectfully submitted,  
Amnon GANOT, et al.

A handwritten signature in cursive script that reads "Paul Fenster". The signature is written in dark ink and is positioned above a horizontal line.

Paul FENSTER,  
Registration No. 33,877

October 3, 2002

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## INTERNATIONAL SEARCH REPORT

International application No.  
PCT/IL01/01027**A. CLASSIFICATION OF SUBJECT MATTER**IPC(7) : G06K 9/00  
US CL : 382/147

According to International Patent Classification (IPC) or to both national classification and IPC

**B. FIELDS SEARCHED**

Minimum documentation searched (classification system followed by classification symbols)

U.S. : 250/559.34; 348/87,126; 356/237.4, 237.5; 382/145,147,151,152,294; 438/7,16; 702/159

Documentation searched other than minimum documentation to the extent that such documents are included in the fields searched

Electronic data base consulted during the international search (name of data base and, where practicable, search terms used)

EAST (all databases), IEEE, SPIE, ACM PORTAL

**C. DOCUMENTS CONSIDERED TO BE RELEVANT**

Category*	Citation of document, with indication, where appropriate, of the relevant passages	Relevant to claim No.
X	US 5,643,699 A (WALDNER) 01 July 1997, figures 1 and 2, and column 2, lines 40-44.	1-8, 11, 13, 14, 16, 17, 20, 21, 28, 31, 38, 42-44, 46, 52, 53
X	US 5,388,517 A (LEVIEN) 14 February 1995, figures 1, 2, 7 and 8.	27
X	US 5,548,372 A (SCHROEDER et al.) 20 August 1996, figures 1-3, column 5, lines 7-60.	1-4, 28, 35, 42, 43, 49, 50

☐ Further documents are listed in the continuation of Box C. ☐ See patent family annex.

* "A"	Special categories of cited documents: document defining the general state of the art which is not considered to be of particular relevance	"T"	later document published after the international filing date or priority date and not in conflict with the application but cited to understand the principle or theory underlying the invention
"E"	earlier document published on or after the international filing date	"X"	document of particular relevance; the claimed invention cannot be considered novel or cannot be considered to involve an inventive step when the document is taken alone
"L"	document which may throw doubts on priority claim(s) or which is cited to establish the publication date of another citation or other special reason (as specified)	"Y"	document of particular relevance; the claimed invention cannot be considered to involve an inventive step when the document is combined with one or more other such documents, such combination being obvious to a person skilled in the art
"O"	document referring to an oral disclosure, use, exhibition or other means	"Z"	document member of the same patent family
"P"	document published prior to the international filing date but later than the priority date claimed		

Date of the actual completion of the international search	Date of mailing of the international search report
12 JUNE 2002	12 JUL 2002
Name and mailing address of the ISA/US Commissioner of Patents and Trademarks Box PCT, Washington, D.C. 20231 Facsimile No. (703) 905-9230	Authorized officer BRIAN P. WERNER Telephone No. (703) 905-5800